

INTERNATIONAL SEARCH REPORT

Intern: Application No
PCT/IB2005/050032A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L12/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 339 250 A (DOCOMO COMMUNICATIONS LABORATORIES USA, INC) 27 August 2003 (2003-08-27)	1,8,9,16
Y	abstract column 1, line 9 - line 15 column 3, line 9 - line 34 column 9, line 24 - line 41 column 13, line 42 - column 15, line 9 figures 1,10,15 ----- -/--	2-7, 10-15

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

4 April 2005

Date of mailing of the international search report

11/04/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/118015 A1 (GUNNARSSON MAGNUS ET AL) 26 June 2003 (2003-06-26) abstract page 1, paragraph 1 page 2, paragraph 18 page 2, paragraph 20 - page 3, paragraph 21 page 3, paragraph 24 - page 4, paragraph 26 figures 1,4,5 -----	1,8,9,16
Y	EP 0 858 237 A (NOKIA MOBILE PHONES LTD) 12 August 1998 (1998-08-12) abstract page 2, line 18 - line 28 -----	2-7, 10-15
A	US 6 400 961 B1 (LILLIE FRANK ET AL) 4 June 2002 (2002-06-04) column 1, line 59 - column 2, line 17 column 3, line 16 - column 4, line 15 column 5, line 11 - line 42 figures 1,4 -----	1-16
A	WO 03/101138 A (MOTOROLA INC; HASON, BARUH; SERFATY, SALOMON; MOTOROLA LIMITED) 4 December 2003 (2003-12-04) page 3, line 11 - page 4, line 17 page 8, line 9 - page 9, line 16 page 11, line 26 - page 13, line 23 figures 1,4 -----	1-16

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Information on patent family members

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